Abstract -

The Anti Hijacking Fail-safe System with Alert Locator Tracking
Capabilities is a tamper-proof computer hardware/software system
that could be installed in a commercial aircraft that, in case
of an emergency, could be irreversibly engaged by the pilot, or
by remote control, to take complete control of all necessary
navigation and flight controls. It will then identify and select
a predetermined , suitable airport. After this selection is made,
the system will then vector the aircraft to the selected airport.
After considering many factors, the system will engage an auto-
land system. The auto-land system will take the aircraft to a
safe landing, full stop, and shut down. The system could then be
pre programmed with several other emergency functions, specific
to the aircraft in which it is installed.